

### **Amendments to the Claims:**

This listing of claims will replace all prior versions, and listings, of claims in the application:

#### **Listing of Claims:**

1.-61. (canceled)

62. (currently amended) A use of recycled calcium carbonate in the treatment of a paper, board or nonwoven product, comprising:

treating the paper, board, or nonwoven product with the recycled calcium carbonate, the recycled calcium carbonate being prepared by calcining into lime precipitated calcium carbonate residue of a deinking process of recycled fiber of [[a]] the paper, board or nonwoven product; reacting the lime with water to form calcium hydroxide; and reacting the calcium hydroxide with carbon dioxide to form the recycled calcium carbonate; ~~and treating a paper, board or nonwoven product with the formed calcium carbonate.~~

63. (currently amended) A method of treating a paper, board or non-woven product using recycled calcium carbonate, comprising:

treating a paper, board, or nonwoven product with the recycled calcium carbonate, the recycled calcium carbonate being prepared by calcining into lime precipitated calcium carbonate residue of a deinking process of recycled fiber of [[a]] the paper, board or non-woven product; reacting the lime with water to form calcium hydroxide; and reacting the calcium hydroxide with carbon dioxide to form the recycled calcium carbonate; ~~and applying the formed calcium carbonate to a paper, board or non-woven product.~~

64. (currently amended) A method of ~~making~~ preparing recycled calcium carbonate, comprising:

calcining into lime precipitated calcium carbonate residue of a deinking process of recycled fiber of a paper, board or non-woven product;

reacting the lime with water to form calcium hydroxide; and  
reacting the calcium hydroxide with carbon dioxide to form the recycled calcium  
carbonate.